

RESULT LIST

Approximately **69** results found in the Worldwide database for:
pipeline in the title AND **software** in the title or abstract
 (Results are sorted by date of upload in database)

1 PIPELINE FLOW CONTROL OPTIMIZATION SOFTWARE, AND METHODS

Inventor: FERBER PHILIP E (US); FOUTS KENNETH B (US); (+5)
EC: **IPC:** **G05D7/00; G05D7/00**

Publication info: **WO2006014372** - 2006-02-09

2 Method and system for establishing a temporary, dedicated pipeline in a processor apparatus for processing data being received by said processing apparatus

Inventor: SUZUOKI MASAKAZU (JP); YAMAZAKI TAKESHI (JP)
EC: **IPC:** **G06F15/80; G06F15/76; (IPC1-7): G06F12/00**

Publication info: **TW227401B** - 2005-02-01

3 Pipeline flow control optimization software and methods

Inventor: FERBER E P (US); FOUTS B K (US); (+5)
EC: **IPC:** **G05D7/00; G05D7/00**

Publication info: **US2006009881** - 2006-01-12

4 METHOD AND SYSTEM FOR MULTIPLE 3-D GRAPHIC PIPELINE OVER A PC BUS

Inventor: BAKALASH REUVEN (IL); REMEZ OFFIR (IL); (+3)
EC: **IPC:** **G06F15/80; G06F15/76; G06T (+1)**

Publication info: **WO2005050557** - 2005-06-02

5 SYSTEM TO FACILITATE PIPELINE MANAGEMENT, SOFTWARE, AND RELATED METHODS

Inventor: TARABZOUNI THAMER K (SA); AL-MEJNA ABDULAZIZ K (SA); (+1)
EC: **IPC:** **G06F12/00; G06F; G06F12/00 (+1)**

Publication info: **WO2005017703** - 2005-02-24

6 Software-implemented transform and lighting module and pipeline for graphics rendering on embedded platforms using a fixed-point normalized homogenous coordinate system

Inventor: WANG LIFENG (CN); DENG KE (CN); (+2)
EC: **IPC:** **G06F17/00; G06F17/00; (IPC1-7): G06F17/00**

Publication info: **US2005091616** - 2005-04-28

7 Method and circuitry for managing power in a simultaneous multithread processor

Inventor: KALLA RONALD N (US); PHAM MINH MICHELLE Q (US); (+1)
EC: **IPC:** **(IPC1-7): G06F1/26**

Publication info: **US2004215984** - 2004-10-28

8 Control method and device for pipeline vibration

Inventor: ZHANG DUQING (CN); ZHANG GUANGCHENG
EC: **IPC:** **F16L55/02; F16L55/02; (IPC1-7): F16L55/02**

Publication info: **CN1439837** - 2003-09-03

9 Countermeasure method for a microcontroller based on a pipeline architecture

Inventor: FEYT NATHALIE (FR)
EC: **IPC:** **(IPC1-7): G06F1/26**

EC: G06F9/38P; G06F21/00N3J5D

IPC: **G06F9/38; G06F21/00; G06F9/38** (+2)

Publication info: **US2003115478** - 2003-06-19

10 Apparatus and method for improved execution of a software pipeline loop procedure in a digital signal processor

Inventor: ANDERSON TIMOTHY (US); ASAL MICHAEL D Applicant:
(US); (+1)

EC: IPC: **G06F9/45; G06F15/00; G06F9/45** (+3)

Publication info: **US2003154469** - 2003-08-14

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pipeline in the title **AND software** in the title or abstract
 (Results are sorted by date of upload in database)

11 Apparatus and method for resolving an instruction conflict in a software pipeline nested loop procedure in a digital signal processor
 Inventor: ASAL MICHAEL D (US); STOTZER ERIC J Applicant:
 (US)
 EC: G06F9/32B6; G06F9/38E; (+1) IPC: **G06F9/32; G06F9/38; G06F9/32** (+2)
 Publication info: **US2003182511** - 2003-09-25

12 Apparatus and method for a software pipeline loop procedure in a digital signal processor
 Inventor: STOTZER ERIC J (US); KRUEGER STEVEN D Applicant:
 (US); (+1)
 EC: G06F9/32B6; G06F9/38E; (+1) IPC: **G06F9/32; G06F9/38; G06F9/32** (+2)
 Publication info: **US2003120900** - 2003-06-26

13 Apparatus and method for executing a nested loop program with a software pipeline loop procedure in a digital signal processor
 Inventor: STOTZER ERIC J (US); ASAL MICHAEL D Applicant:
 (US)
 EC: IPC: **G06F9/00; G06F9/00**; (IPC1-7): G06F9/00
 Publication info: **US2003120905** - 2003-06-26

14 Apparatus and method for processing an interrupt in a software pipeline loop procedure in a digital signal processor
 Inventor: STOTZER ERIC J (US); KRUEGER STEVE D Applicant:
 (US); (+2)
 EC: IPC: **G06F9/00; G06F9/00**; (IPC1-7): G06F9/00
 Publication info: **US2003120899** - 2003-06-26

15 Apparatus and method for exiting from a software pipeline loop procedure in a digital signal processor
 Inventor: GRANSTON ELANA D (US); STOTZER ERIC J Applicant:
 (US); (+2)
 EC: G06F9/32B6; G06F9/38E; (+1) IPC: **G06F9/32; G06F9/38; G06F9/32** (+2)
 Publication info: **US2003120882** - 2003-06-26

16 Round inspection monitoring system and method for cathode protection signal of long conveying pipeline
 Inventor: XIE ZILI (CN) Applicant: XIE ZILI (CN)
 EC: IPC: **G01N17/00; G01N17/02; G01N17/00** (+2)
 Publication info: **CN1388367** - 2003-01-01

17 METHOD FOR INPUTTING DATA OF PIPELINE NETWORK MODEL
 Inventor: SHIMAZAKI HIROSHI; HATANO KAORU; (+1) Applicant: MEIDENSHA ELECTRIC MFG CO LTD
 EC: IPC: **E03B1/00; G06F17/50; E03B1/00** (+4)
 Publication info: **JP2003186928** - 2003-07-04

18 Automation system for pipeline systems has host PC that can communicate with remote PC so user interface can be shown on remote PC's screen; automation functions run only on host PC
 Inventor: BUNSE GORDON (DE); FROMME JUERGEN Applicant: SIEMENS AG (DE)
 (DE); (+1)
 EC: F04B41/00; F04B49/06C; (+3) IPC: **F04B41/00; F04B49/06; F04D27/00** (+8)
 Publication info: **DE10151028** - 2003-05-08

19 APPARATUS AND METHOD FOR DETECTING PIPELINE DEFECTS
 Inventor: SHIMA HIROMASA (CA); KARASAKI KENZI Applicant: OYO CORP USA (US); SHIMA HIROMASA (CA); (+5)

EC: G01N21/954

IPC: G01M3/00; G01M3/38; G01N21/954 (+3)

Publication info: WO0192852 - 2001-12-06

20 Logical pipeline for data communications system

Inventor: LIU MING-KANG (US)

Applicant:

EC: H04L12/56Q

IPC: H04L12/56; H04L12/56; (IPC1-7): G06F9/40

Publication info: US2001037443 - 2001-11-01

Data supplied from the **esp@cenet** database - Worldwide

RESULT LIST

2 results found in the Worldwide database for:
pipeline in the title AND **gui** in the title or abstract
(Results are sorted by date of upload in database)

1 GUI for data pipeline

Inventor: GUTSCHE RALF (US)

EC:

Publication info: **US2005154729** - 2005-07-14

Applicant: HITACHI GLOBAL STORAGE TECH (NL)

IPC: **G06F17/30; G06F17/30**; (IPC1-7): G06F17/30

**2 OPERATING SYSTEM AND METHOD FOR PIPELINE PROCESSING AND
REDIRECT PROCESSING**

Inventor: KURIHARA KATSUNORI

Applicant: NEF KK

EC:

IPC: **G06F3/00; G06F3/00**; (IPC1-7): G06F3/00

Publication info: **JP2003186588** - 2003-07-04

Data supplied from the **esp@cenet** database - Worldwide

RESULT LIST

Approximately **169** results found in the Worldwide database for:
pipeline in the title AND **architecture** in the title or abstract
 (Results are sorted by date of upload in database)

1 Shared pipeline architecture for motion vector prediction and residual decoding

Inventor: LIN TENG C (US); ZENG WEIMIN (US) Applicant:
 EC: IPC: **H04N11/02; H04B1/66; H04N7/12** (+5)
 Publication info: **US2006126740** - 2006-06-15

2 Pipeline architecture for content creation for the portable media player from the internet

Inventor: XIE IAN Z (US) Applicant:
 EC: IPC: **G06F5/00; G06F5/00**
 Publication info: **US2006129713** - 2006-06-15

3 INL curve correction in a pipeline ADC

Inventor: LYDEN COLIN G (IE); O'DONNELL JOHN J (IE); (+1) Applicant:
 EC: IPC: **H03M1/38; H03M1/38**
 Publication info: **US2006114144** - 2006-06-01

4 Pipeline architecture of a network device

Inventor: ANAND ANUPAM (US); DULL JOHN J (US); (+2) Applicant: BROADCOM CORP
 EC: IPC: **H04L12/66; H04L12/66**
 Publication info: **US2006114914** - 2006-06-01

5 Authentication and authorization pipeline architecture for use in a server

Inventor: VASANDANI MANU (US); ROBSMAN DMITRY (US); (+1) Applicant: MICROSOFT CORP (US)
 EC: IPC: **G06F15/173; G06F15/16**
 Publication info: **US2006080440** - 2006-04-13

6 PIPELINE ARCHITECTURE FOR VIDEO ENCODER AND DECODER

Inventor: KONDO TAKAHIRO (JP) Applicant: MATSUSHITA ELECTRIC IND CO LTD (JP);
 KONDO TAKAHIRO (JP)
 EC: H04N7/26L; H04N7/50 IPC: (IPC1-7): **H04N7/26; G06F9/38; G06F11/07** (+1)
 Publication info: **WO2006041018** - 2006-04-20

7 Feed-customized processing of multiple video streams in a pipeline architecture

Inventor: VALLONE ROBERT P (US); FREEMAN J A (US); Applicant:
 (+4)
 EC: IPC: **G06K9/00; G06F7/38; G06K9/60** (+3)
 Publication info: **US2006062430** - 2006-03-23

8 Pipeline architecture for use with net-centric application program architectures

Inventor: ROLFS DAMON M (US) Applicant: ACCENTURE GLOBAL SERVICES GMBH
 EC: G06F9/44G4; H04L29/06 IPC: **G06F15/177; G06F9/44; H04L29/06** (+5)
 Publication info: **US2006064573** - 2006-03-23

9 Image sensor with on-chip semi-column-parallel pipeline ADCS

Inventor: NAKAMURA JUNICHI (JP) Applicant:
 EC: H04N5/335 IPC: **H04N5/335; H04N5/335**
 Publication info: **US2006050162** - 2006-03-09

10 Pipeline architecture for multi-slot wireless link processing

Inventor: YANG BAOGUO (US); CHANG LI F (US); (+1) **Applicant:**

EC: H04L25/03B7K1

IPC: **H03D1/04; H03D1/00**

Publication Info: **US2006050816** - 2006-03-09

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pipeline in the title AND **architecture** in the title or abstract
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21 Modular pipeline fast fourier transform

Inventor: SWARTZLANDER EARL E JR (US); EL-KHASHAB AYMAN MOUSTAFA (US)

EC:

Publication info: US2005160127 - 2005-07-21

Applicant:

IPC: G06F15/00; G06F15/00; (IPC1-7): G06F15/00

22 IP address lookup method using pipeline binary tree, hardware architecture, and recording medium

Inventor: LIM HYESOOK (KR)

EC:

Publication info: US2005083937 - 2005-04-21

Applicant:

IPC: H04L12/56; H04L12/56; (IPC1-7): H04L12/56

23 Programmable asynchronous pipeline arrays

Inventor: TEIFEL JOHN R (US); MANOHAR RAJIT (US)

EC: H03K19/177

Applicant:

IPC: H03K19/177; H03K19/177; (IPC1-7): H03K19/177

Publication info: US2005077918 - 2005-04-14

24 High speed pipeline architecture with high update rate of associated memories

Inventor: ARTS FRANCIS LUC MATHILDA (BE); VERHELST PIERRE ALFONS LEONARD (BE); (+1)

EC: G06F15/78V

Applicant: CIT ALCATEL (US)

IPC: G06F15/173; H04L12/56; G06F15/16 (+2)

Publication info: US2005038908 - 2005-02-17

25 Distributed query engine pipeline method and system

Inventor: PFLEIGER TODD F (US); KIMBALL ANDREW E (US); (+1)

EC: G06F17/30N

Applicant: MICROSOFT CORP (US)

IPC: G06F17/30; G06F17/30; (IPC1-7): G06F17/30

Publication info: EP1492031 - 2004-12-29

26 Semiconductor memory asynchronous pipeline

Inventor: MES IAN (CA)

EC: G11C7/10M5; G11C7/10R

Applicant: MOSAID TECHNOLOGIES INC (US)

IPC: G11C7/10; G11C7/10; (IPC1-7): G11C5/00

Publication info: US2005033899 - 2005-02-10

27 GUI for data pipeline

Inventor: GUTSCHE RALF (US)

EC:

Applicant: HITACHI GLOBAL STORAGE TECH (NL)

IPC: G06F17/30; G06F17/30; (IPC1-7): G06F17/30

Publication info: US2005154729 - 2005-07-14

28 Pipeline architecture for data summarization

Inventor: GUTSCHE RALF (US)

EC: G06F17/30B; G06F17/30S3

Applicant: HITACHI GLOBAL STORAGE TECH (NL)

IPC: G06F7/00; G06F7/00; (IPC1-7): G06F7/00

Publication info: US2005154696 - 2005-07-14

29 Pipeline architecture for equalisers

Inventor: CHANG LI FUNG (US); GONG ZHIJUN (US); (+1)

EC: H04L1/00A1M; H04L1/00A5; (+8)

Applicant: BROADCOM CORP (US)

IPC: H04L1/00; H04L1/18; H04L1/20 (+6)

Publication info: EP1429506 - 2004-06-16

30 Networked processor for a pipeline architecture

Inventor: MUKUND SHRIDHAR (US); GOPALAN MAHESH (US); (+1)

EC:

Applicant: ADAPTEC INC (US)

IPC: G11C11/00; G11C11/00; (IPC1-7): G11C11/00

Publication info: **US2005099841** - 2005-05-12

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Approximately **756** results found in the Worldwide database for:
software in the title **AND modules** in the title or abstract
Only the first **500** results are displayed.
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1 Software engineering process monitoring

Inventor: VARADARAJAN SRINIVAS (IN); HARIHARAN SANJAYA G (IN) Applicant:
EC: IPC: **G06Q99/00; G06F9/46; G06F11/34 (+7)**

Publication info: **US2006149575** - 2006-07-06

2 Method and system for metering usage of software products with fast run-time identification

Inventor: MECHELLI MARCO (IT); MICONI GUIDO M (IT); (+1) Applicant:
EC: IPC: **G06Q99/00; G06Q99/00**

Publication info: **US2006136255** - 2006-06-22

3 Information processing apparatus and method for obtaining software processing log

Inventor: MIHARA MAKOTO (JP) Applicant: CANON KK (JP)
EC: IPC: **G01V1/40; G01V1/40**

Publication info: **US2006136134** - 2006-06-22

4 Reliability testing of software modules

Inventor: PARENT GERSHON (US); DRONE SHANON I Applicant: MICROSOFT CORP (US)
(US); (+1) EC: IPC: **G06F11/00; G06F11/00**

Publication info: **US2006129870** - 2006-06-15

5 System and method for deployment of configuration and analysis software

Inventor: TARBOX LAWRENCE (US); PEARSON JOHN (US); (+2) Applicant:
EC: IPC: **G06F9/445; G06F9/445**

Publication info: **US2006130058** - 2006-06-15

6 Apparatus and method for building, storing, uploading, relocating and executing DOS based software module during system startup time

Inventor: MOORE DERICK G (US); WADE ROY (US); (+2) Applicant:
EC: IPC: **G06F9/24; G06F9/24**

Publication info: **US2006129796** - 2006-06-15

7 SYSTEMS AND METHODS FOR DYNAMICALLY UPDATING SOFTWARE IN A PROTOCOL GATEWAY

Inventor: PUGH RICHARD S (US); CHIEN PO-HAN (US) Applicant: AKONIX SYSTEMS INC (US)
EC: IPC: **G06F9/445; H04L12/66; H04L29/06 (+3)**

Publication info: **CA2539470** - 2005-03-24

8 Methods, computer systems and software applications for providing a central lock service

Inventor: RAPP ROMAN (FR) Applicant:
EC: IPC: **G06F17/30; G06F12/14; G06F12/14 (+1)**

Publication info: **US2006123004** - 2006-06-08

9 METHOD FOR LICENSING AND/OR AUTHORIZING ACCESS TO SOFTWARE MODULES IN A SWITCHING DEVICE

Inventor: LEUSCHNER KLAUS (DE); SCHAADE STEPHAN Applicant: SIEMENS AG (DE)
(DE)

EC:

IPC: (IPC1-7): H04L12/24; H04L29/06

Publication Info: EP1668821 - 2006-06-14

10 Software configuration methods and client module communication component

Inventor: SINGHAL UPANSHU (US); FRENCEL TOM (CA); (+4)

Applicant:

EC:

IPC: G06F9/44; G06F9/44

Publication Info: US2006117309 - 2006-06-01

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software in the title **AND modules** in the title or abstract
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11 METHOD, COMPUTER SYSTEM AND SOFTWARE APPLICATION FOR PROVIDING A CENTRAL LOCK SERVICE

Inventor: RAPP ROMAN (FR)

Applicant: SAP AG (DE); RAPP ROMAN (FR)

EC: G06F17/30C

IPC: **G06F17/30; G06F17/30**Publication info: **WO2006058927** - 2006-06-08**12 Software configuration methods and common presentation layer**

Inventor: SINGHAL UPANSHU (US); FRENCEL TOM (CA); (+4)

Applicant:

EC:

IPC: **G06F17/00; G06F9/44; G06F9/44 (+1)**Publication info: **US2006112345** - 2006-05-25**13 System and method for generating and maintaining software code**

Inventor: HIEW FEN (US); SCHROEDER EDWIN M (US) Applicant: COMPLEMENTSOFT LLC (US)

EC: G06F9/44G2G

IPC: **G06F9/45; G06F9/44; G06F9/44 (+1)**Publication info: **US2006111888** - 2006-05-25**14 Fast developing and testing of communication protocol software**

Inventor: YAO YU-TING (TW); CHANG YI-HAO (TW) Applicant: INST INFORMATION INDUSTRY (TW)

EC:

IPC: **G06F9/46; G06F11/273; G06F15/163 (+13)**Publication info: **GB2420430** - 2006-05-24**15 METHOD FOR PRODUCING SOFTWARE MODULES FOR FIELD APPLIANCES USED IN THE PROCESS AUTOMATION TECHNIQUE**

Inventor: WITTMER DETLEV (DE)

Applicant: CONDUCTA ENDRESS & HAUSER (DE)

EC:

IPC: **G05B19/04; G05B19/418; G05B24/00 (+11)**Publication info: **EP1658538** - 2006-05-24**16 Software package definition for PPU enabled system**

Inventor: BORDES JEAN PIERRE (US); BORHO STEVEN Applicant:

J (US)

EC:

IPC: **G06F7/48; G06F7/48**Publication info: **US2006100835** - 2006-05-11**17 Software application for modular sensor network node**

Inventor: DAVIS JESSE H Z (US); STARK DOUGLAS P Applicant:

JR (US); (+1)

EC:

IPC: **G06F15/16; G06F15/16**Publication info: **US2006095518** - 2006-05-04**18 SOFTWARE CONFIGURABLE MEDICAL DEVICE PLATFORM**

Inventor: DENO D CURTIS (US); WILKINSON JEFFREY D (US); (+1) Applicant: MEDTRONIC INC (US); DENO D CURTIS (US); (+2)

EC:

IPC: **A61N1/365; A61N1/365**Publication info: **WO2006044406** - 2006-04-27**19 Methods and systems for integrating design software modules**

Inventor: FORRESTER JAMES M (US); KUHNE CRAIG M Applicant: GEN ELECTRIC (US); (+1)

EC:

IPC: **G06F19/00; G06F19/00**Publication info: **US2006089737** - 2006-04-27**20 An installed Vehicle Personal Computing (VPC) system with touch interaction, voice interaction or sensor interaction(s) that provides access to multiple information sources and software applications such**

as internet connected data applications, dynam...

Inventor: MORTENSON ANDREW E (US)

Applicant:

EC:

IPC: G05D1/00; G05D1/00

Publication Info: US2006089754 - 2006-04-27

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WEST Search History

[Hide Items Restore Clear Cancel]

DATE: Saturday, July 22, 2006

<u>Hide?</u>	<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>
		<i>DB=PGPB,USPT,USOC,EPAB,JPAB,DWPI,TDBD; PLUR=YES; OP=ADJ</i>	
<input type="checkbox"/>	L80	l77 and (file near5 menu)	0
<input type="checkbox"/>	L79	L77 and (database\$1 same gui)	5
<input type="checkbox"/>	L78	L77 and (database\$1 near5 gui)	0
<input type="checkbox"/>		L77 (database\$1 near5 pipeline) and @py<=2004	393
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<input type="checkbox"/>	L75	(object near5 class) and L74	1
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<input type="checkbox"/>	L73	L69 and command\$1 and menu	42
<input type="checkbox"/>	L72	L69 and (defin\$3 near5 gui)	1
<input type="checkbox"/>	L71	L69 and (pipe near5 menu)	1
<input type="checkbox"/>	L70	L69 and (pipe near5 tab\$1)	0
<input type="checkbox"/>		L69 (pipe near5 module\$1) and (software near5 module\$1) and @py<=2004	122
<input type="checkbox"/>	L68	L67 and (user near5 interfac\$3)	15
<input type="checkbox"/>	L67	L66 and (object near5 orient\$3)	15
<input type="checkbox"/>	L66	L65 and object\$1	18
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<input type="checkbox"/>	L64	l63 and pipeline	36
<input type="checkbox"/>	L63	(software near5 module\$1) and (generat\$3 near5 module\$1) and (modify\$3 near5 module\$1) and @py<=2004	606
<input type="checkbox"/>	L62	L61 and (generat\$3 same modify\$3) and module\$1	9
<input type="checkbox"/>	L61	(pipeline near5 architecture) and (object near5 orient\$3) and @py<=2004	76
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<input type="checkbox"/>	L59	L58 and (modify\$3 near5 code)	23
<input type="checkbox"/>	L58	L57 and (generat\$3 near5 code)	92
<input type="checkbox"/>	L57	(software near5 module\$1) and (c++ near5 module\$1) and @py<=2004	253
<input type="checkbox"/>	L56	(pipeline near5 architecture) and (c++ near5 module\$1) and @py<=2004	0
<input type="checkbox"/>	L55	L51 and pipeline	32
<input type="checkbox"/>	L54	L51 and (pipeline near5 component\$1)	0
<input type="checkbox"/>	L53	L51 and (pipeline near5 gui)	0
<input type="checkbox"/>	L52	L51 and (pipeline near5 window)	0

□	L51 (java near5 reflection) and (software near5 module\$1) and @py<=2004	89
□	L50 (java near5 reflection) same (software near5 module\$1) and @py<=2004	0
□	L49 L48 and (java near5 instance\$1)	16
□	L48 L47 and (java near5 class\$1)	56
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□	L44 L43 and (java near5 class\$1)	23
□	L43 java and (pipeline\$1 near5 architecture) and @py<=2004	93
□	L42 L34 and (pipeline\$1 near5 architecture)	0
□	L41 L34 and (pipeline\$1 near5 interfac\$3)	0
□	L40 L39 and (window near5 configur\$4)	1
□	L39 L38 and (java near5 reflection)	6
□	L38 (object near5 orient\$3) and (gui near5 module\$1) and @py<=2004	267
□	L37 L35 and (configuration near5 file\$1)	8
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□	L35 L34 and (gui near5 module\$1) and instance\$1	11
□	L34 (software near5 module\$1) and (java near5 class\$1) and @py<=2004	565
□	L33 L31 and (gui near5 module\$1)	1
□	L32 L31 and (gui near5 pipeline)	0
□	L31 (pipeline near5 software) and (software near5 module\$1) and @py<=2004	78
□	L30 L28 and (window near5 programm\$3)	0
□	L29 L28 and (pipe near5 input)	0
□	L28 L27 and (configuration near5 file\$1)	11
□	L27 L26 and display\$3	11
□	L26 L25 and (java near5 instance)	11
□	L25 L24 and (java near5 class)	20
□	L24 L23 and (user near5 defin\$3)	20
□	L23 (gui near5 java) and (java near5 reflection) and @py<=2004	28
□	L22 (gui near5 java) and (java near5 reflection) and (java near5 module\$1) and (user near5 defin\$3) and instance and class and @py<=2004	0
□	L21 L19 and l16	1
□	L20 L19 and l9	0
□	L19 5666501 .uref.	42
□	L18 (software and object\$1 and gui).ti. and @py<=2004	6
□	L17 L16 and (pipe near5 module\$1)	1
□	L16 L15 and (gui near5 window)	170
□	L15 (gui same (software near5 module\$1)) and @py<=2004	601

<input type="checkbox"/>	L14 L13 and (java near5 reflection)	30
<input type="checkbox"/>	L13 L12 and ((user near5 defin\$3) same (object\$1 or module\$1))	31
<input type="checkbox"/>	L12 l9 and (pipeline near5 input)	32
<input type="checkbox"/>	L11 L9 and (pipeline near5 architecture\$1)	1
<input type="checkbox"/>	L10 L9 and (pipeline near5 gui)	0
<input type="checkbox"/>	L9 (software near5 module\$1) and (user near5 interfac\$3) and (java near5 object\$1) and @py<=2004	1154
<input type="checkbox"/>	(software nar5 module\$1) and (user near5 interfac\$3) and (java near5 object\$1) and @py<=2004	0
<input type="checkbox"/>	L7 L6 and (gui near5 programm\$3)	1
<input type="checkbox"/>	L6 (pipeline near5 interfac\$3) and (java near5 object\$1) and @py<=2004	25
<input type="checkbox"/>	L5 (pipeline near5 menu) and (java near5 code) and @py<=2004	1
<input type="checkbox"/>	L4 L3 and (user near5 interfac\$3)	4
<input type="checkbox"/>	L3 (pipeline) same (java near5 code) and @py<=2004	14
	(5255107 " 5321527 " 5367386 " 4821332 " 5600732 " 5627662 " 5754674 " 5195133 " 5231578 " 5297202 " 5299026 " 5452379 " 5491628 " 5502555 " 5504674 " 5544255 " 5544048 " 5619571 " 5642288 " 5647017 " 5649216 " 5672060 " 5721910 " 5727174 " 5784286 " 5818955 " 5877963 " 5898156 " 5933823 " 6021186 " 6064751 " 6069681 " 6078051 " 6092104 " 6160926 " 6161107 " 6189009 " 6198835 " 6223190 " 6232973 " 6272484 " 6292273 " 6301020 " 6303921 " 6348962 " 6381344 " 6396518 " 6441927 " 6442595 ")!.ABPN1,RPN,PN,TBAN,WKU.	91
<input type="checkbox"/>	(5255107 5321527 5367386 4821332 5600732 5627662 5754674 5195133 5231578 5297202 5299026 5452379 5491628 5502555 5504674 5544255 5544048 5619571 5642288 5647017 5649216 5672060 5721910 5727174 5784286 5818955 5877963 5898156 5933823 6021186 6064751 6069681 6078051 6092104 6160926 6161107 6189009 6198835 6223190 6223190 6232973 6272484 6292273 6301020 6303921 6348962 6381344 6396518 6441927 6442595).pn.	0

END OF SEARCH HISTORY